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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hyo-Sun HWANG et al.

Docket: 678-1249

Serial No.: 10/782,193

Dated: July 26, 2004

Filed: February 19, 2004

For: APPARATUS AND METHOD FOR TRANSMITTING
PACKETS IN A COMMUNICATION SYSTEM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

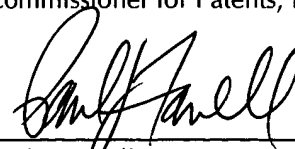
Pursuant to Applicants' duty of disclosure, it is respectfully requested that the references listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 26, 2004.

Dated: July 26, 2004



Paul J. Farrell

The listed items were cited by the European Patent Office in a counterpart application, namely Appln. No. 04006017.0. A copy of the European Search Report dated June 23, 2004 is attached hereto.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

CERTIFICATION UNDER 37 C.F.R. §1.97(e)(2)

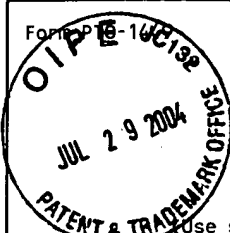
Applicants submit that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Statement.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Paul J. Farrell", is written over the typed name.

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	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 678-1249	SERIAL NO. 10/782,193
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANTS Hyo-Sun HWANG et al.	
		FILING DATE February 19, 2004	GROUP ART UNIT Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

		1.	Kassler et al., "An End-to-End Quality of Service Management Architecture for Wireless ATM Networks", Proceedings of the 32 nd Hawaii International Conference on System Sciences, 1999 IEEE, pp. 1-10.
		2.	Telecommunications and Internet Protocol Harmonization Over Networks (TIPHON) Release 3; End-to-End Quality of Service in TIPHON Systems; Part 3: Signalling and Control of End-to-End Quality of Service (QoS)," ETSI TS 101 329-3 V2.1.2, January 2002, pp. 1-45.
		3.	Kim, "A Network Service Providing Wireless Channel Information for Adaptive Mobile Applications: Part I: Proposal", 2001 IEEE, pp. 1345-1351.
		4.	Snoeren, "Adaptive Inverse Multiplexing for Wide-Area Wireless Networks", Global Telecommunications Conference - Globecom '99, 1999 IEEE, pp. 1665-1672.
		5.	Misra, "Routing Protocols for Ad Hoc Mobile Wireless Networks", Internet Website, February 2000, pp. 1-20.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.